

INTERNATIONAL SEARCH REPORT

Inten	Application No
PCT/IB2005/050957	

A. CLASSIFICATION OF SUBJECT MATTER			
IPC 7	G02B3/14	G02B26/02	G02B5/18
			G02B26/08

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G02B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/099527 A (KONINKLIJKE PHILIPS ELECTRONICS N.V; PRINS, MENNO, W., J; CORNELISSEN,) 12 December 2002 (2002-12-12) page 2, line 29 – page 3, line 24 page 3, line 30 – page 4, line 24 figure 3	1-8, 15, 19, 20
Y	----- WO 03/069380 A (KONINKLIJKE PHILIPS ELECTRONICS N.V; FEENSTRA, BOKKE, J; KUIPER, STEIN) 21 August 2003 (2003-08-21) cited in the application page 6, line 17 – page 7, line 2 figure 4	9-11, 16-18
Y	-----	9-11, 16
A	-----	1
	-/--	

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

20 May 2005

Date of mailing of the international search report

02/06/2005

Name and mailing address of the ISA
European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Mollenhauer, R

INTERNATIONAL SEARCH REPORT

Inter Application No
PCT/IB2005/050957

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 2002/176148 A1 (ONUKI ICHIRO ET AL) 28 November 2002 (2002-11-28) paragraph '0411! -----	17,18
A	US 2002/118458 A1 (RYUTOV DMITRI D ET AL) 29 August 2002 (2002-08-29) abstract -----	12
A	US 4 477 158 A (POLLOCK ET AL) 16 October 1984 (1984-10-16) cited in the application abstract -----	1
A	EP 0 007 885 A (BATTELLE MEMORIAL INSTITUTE) 6 February 1980 (1980-02-06) figure 1 -----	1

INTERNATIONAL SEARCH REPORT

Inte	Application No
PCT/IB2005/050957	

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
WO 02099527	A 12-12-2002	CN EP WO JP US	1513132 A 1402314 A1 02099527 A1 2004521389 T 2004160684 A1	14-07-2004 31-03-2004 12-12-2002 15-07-2004 19-08-2004
WO 03069380	A 21-08-2003	AU EP WO	2003201481 A1 1478951 A1 03069380 A1	04-09-2003 24-11-2004 21-08-2003
US 2002176148	A1 28-11-2002	JP JP JP JP US	2001249261 A 2001249262 A 2001249203 A 2002006200 A 2005007644 A1	14-09-2001 14-09-2001 14-09-2001 09-01-2002 13-01-2005
US 2002118458	A1 29-08-2002	US US	2002135908 A1 2002101662 A1	26-09-2002 01-08-2002
US 4477158	A 16-10-1984	NONE		
EP 0007885	A 06-02-1980	WO EP ES JP	7901085 A1 0007885 A1 480705 A1 55500287 T	13-12-1979 06-02-1980 01-01-1980 15-05-1980

VIII-2-1	Declaration: Entitlement to apply for and be granted a patent Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate: Name (LAST, First)	in relation to this international application KONINKLIJKE PHILIPS ELECTRONICS N.V. is entitled to apply for and be granted a patent by virtue of the following:
VIII-2-1(i) i)		KONINKLIJKE PHILIPS ELECTRONICS N.V. is entitled as employer of the inventor, KUIPER, Stein
VIII-2-1(i) i)		KONINKLIJKE PHILIPS ELECTRONICS N.V. is entitled as employer of the inventor, HENDRIKS, Bernardus, H.,W.
VIII-2-1(i) i)		KONINKLIJKE PHILIPS ELECTRONICS N.V. is entitled as employer of the inventor, VAN AS, Marco, A., J.
VIII-2-1(i) i)		KONINKLIJKE PHILIPS ELECTRONICS N.V. was entitled as employer of the inventor, VAN ROSMALEN, Gerard, E.
VIII-2-1(i) x)	This declaration is made for the purposes of:	all designations except the designation of the United States of America